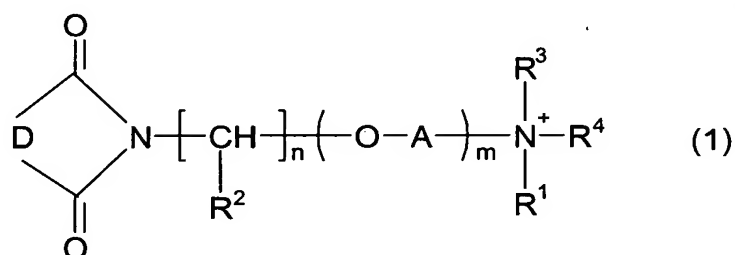


This listing of claims will replace all prior versions, and listings, of claims in the application:

1.(Currently Amended) A compound of the formula (1)



where

R<sup>1</sup> is selected from the group consisting of C<sub>1</sub>- to C<sub>22</sub>-alkyl, C<sub>2</sub>- to C<sub>22</sub>-alkenyl, C<sub>6</sub>- to C<sub>30</sub>-aryl, [[or]] C<sub>7</sub>- to C<sub>30</sub>-alkylaryl, -CHR<sup>5</sup>-COO<sup>-</sup>, [[or]], and -O<sup>-</sup>,

R<sup>2</sup> is hydrogen, -CH<sub>3</sub> or -OH,

R<sup>3</sup>, R<sup>4</sup> are each independently C<sub>1</sub>- to C<sub>22</sub>-alkyl, C<sub>2</sub>- to C<sub>22</sub>-alkenyl, C<sub>6</sub>- to C<sub>30</sub>-aryl or C<sub>7</sub>- to C<sub>30</sub>-alkylaryl,

R<sup>5</sup> is hydrogen, C<sub>1</sub>- to C<sub>22</sub>-alkyl or C<sub>2</sub>- to C<sub>22</sub>-alkenyl,

A is a C<sub>2</sub>- to C<sub>4</sub>-alkylene group,

D is a C<sub>2</sub>- to C<sub>5</sub>-alkylene group ~~which may contain one or two heteroatoms,~~

m is a number from 0 to 30,

n is a number from 1 to 18.

2.(Currently Amended) [[A]] The compound as claimed in claim 1, wherein R<sup>3</sup> and R<sup>4</sup> are each an alkyl or alkenyl group having from 1 to 14 carbon atoms.

3.(Currently Amended) [[A]] The compound as claimed in claim 1 [[and/or 2]], wherein R<sup>2</sup> is hydrogen.

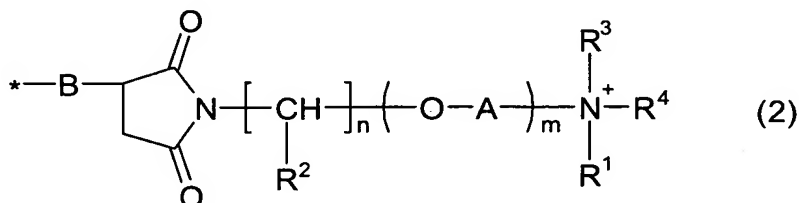
4.(Currently Amended)     [[A]] The compound as claimed in claim 1 one or more of  
~~claims 1 to 3~~, wherein n is a number in the range from 2 to 12.

5.(Currently Amended)     [[A]] The compound as claimed in claim 1 one or more of  
~~claims 1 to 4~~, wherein m is a number in the range from 1 to 30.

6.(Currently Amended)     [[A]] The compound as claimed in claim 1 one or more of  
~~claims 1 to 5~~, wherein D includes an R<sup>6</sup> radical which is a C<sub>1</sub>- to C<sub>100</sub>-alkyl or a C<sub>2</sub>- to  
 C<sub>100</sub>-alkenyl radical which is an oligomer of C<sub>2</sub>- to C<sub>8</sub>-alkylenes.

7.(Currently Amended)     [[A]] The compound as claimed in claim 1 one or more of  
~~claims 1 to 5~~, wherein D includes an R<sup>6</sup> radical which includes a hetero atom  
selected from the group consisting of nitrogen, oxygen, and mixtures thereof  
~~nitrogen or oxygen atoms or both.~~

8.(Currently Amended)     [[A]] The compound as claimed in claim 1 one or more of  
~~claims 1 to 5~~, wherein D includes an R<sup>6</sup> radical ~~which is a radical of~~ [[the]] formula 2



where

B is a C<sub>1</sub>- to C<sub>100</sub>-alkylene or a C<sub>2</sub>- to C<sub>100</sub>-alkenylene radical which is an oligomer of C<sub>2</sub>- to C<sub>8</sub>-alkylene building blocks and B is bonded ~~[[the bond]]~~ to D ~~in formula 1~~ is via a free valence of an alkyl group at any desired point on B.

9.(Currently Amended      A method for inhibiting corrosion and gas hydrate formation, said method comprising adding to a mixture of hydrocarbon and water the compound of claim 1 ~~The use of compounds of the formula 1~~ in amounts of from 5 to 5 000 ppm ~~as corrosion inhibitors and gas hydrate inhibitors.~~

10.(New)                      The compound of claim 1, wherein D contains one or two hetero atoms.